

Agriculture & Bee Health: Activities to Improve Sustainable Co-Existence
January 27, 2013

Introduction

- Purpose of summit (including setting of tone & expectations) – Steve Bradbury
- Overview of the Value of Seed Treatments – Ray Knake
- Overview of the Value of Seed Treatments to Growers (grower speaker from ISU)

Seed Treatment Technology Advances Group

- Preparation of Seed for treatment – Pioneer/ Monsanto
- Coatings and formulations – BASF/Incotec
 - Formulation Technology Innovation and Improvements – tent. Dr.alle Pedersen - Syngenta Seed Care Institute. (*Use of Heubach and other testing methods in development of new products*)
 - Seed Applied Additives– BASF/Incotec
- Advances in technology (panel from multiple companies?)
- Seed Treatment application technology – commercial & downstream ie: Flow Meters, Seed Wheels, On-Demand, ISO certified production facilities

Dust Group

- Talc replacement – Bayer
- Equipment manufacturing design changes - American Equipment Manufacturers
- Midwest study (NAPPC?) to investigate exposures during plantings. However, this subject description should now be identified as “**Reducing Honey Bee Exposure to Dust Emitted During Planting of Treated Corn Seeds**”

BMPs Group

- Intended audience, communication, availability of BMPs – Lisa Nichols
- BMPs related to work in pesticide application to seed, for beekeeping purposes, and broader for the health of bees
- Education – seed companies, growers, and industry outreach - other possible sub topics